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PTO/SB/05 (11-00)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

MDSP-P01-002

First Inventor

McFadden et al.

Title

Methods and Reagents for Regulating Apoptosis

Express Mail Label No.

EL 920877281 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 202311. ☐ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.3. ☒ Specification [Total Pages **58**]  
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **13**]5. Oath or Declaration [Total Pages **1**]a. ☐ Newly executed (original or copy)b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)i. ☐ **DELETION OF INVENTOR(S)**Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).6. ☐ Application Data Sheet. See 37 CFR 1.767. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)a. ☒ Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i. ☐ CD-ROM or CD-R (2 copies); orii. ☒ paperc. ☒ Statements verifying identity of above copies**ACCOMPANYING APPLICATION PARTS**9. ☐ Assignment Papers (cover sheet & document(s))10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)11. ☐ English Translation Document (if applicable)12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations13. ☐ Preliminary Amendment14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)16. ☐ Request and Certification under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.17. ☒ Other: Certificate of Express Mailing18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,  
or in an Application Data Sheet under 37 CFR 1.76:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied  
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by  
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Labelor ☐ Correspondence address below

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Name (Print/Type) Yu Lu

Registration No. (Attorney/Agent)

50,306

Signature

Date 3/4/02

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

McFadden, et al.

Serial No: Not Yet Assigned

Filed: March 4, 2002

For: Methods and Reagents for Regulating  
Apoptosis

Art Unit: Not Yet Assigned

Attorney Docket No. MDSP-P01-002

Examiner: Not Yet Assigned

**TRANSMITTAL OF SEQUENCE LISTING IN COMPUTER READABLE FORM****IN COMPLIANCE WITH 37 C.F.R. §§1.821(c), (e) AND (f)**Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith is a copy of a "Sequence Listing" in paper form for the above-identified patent application as required by 37 C.F.R. §1.821(c), and a copy of the "Sequence Listing" in computer readable form as required by 37 C.F.R. §1.821(e).

As required by 37 C.F.R. § 1.821(f), Applicant's Attorney hereby states that the contents of the "Sequence Listing" in paper form and in the computer readable form submitted herewith are the same.

Respectfully submitted,

ROPES AND GRAY

By  \_\_\_\_\_

Yu Lu, Ph.D.

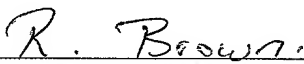

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<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b> Applicant(s): <b>McFadden, et al.</b>			Docket No. <b>MDSP-P01-002</b>
Serial No. <b>Not Yet Assigned</b>	Filing Date <b>March 4, 2002</b>	Examiner <b>Not Yet Assigned</b>	Group Art Unit <b>Not Yet Assigned</b>
Invention: <b>Methods and Reagents for Regulating Apoptosis</b>			
<p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; padding: 5px;"><p><b>Utility Patent Application Transmittal (1 pg.); Transmittal of Sequence Listing (1 pg.); Sequence Listing Diskette; Sequence Listing (5 pgs.); Unexecuted Declaration (1 pg.); Specification (58 pgs.); Drawings (13 pgs.) Figs. 1 - 11; a Return Postcard; and this Certificate of Express Mailing</b></p></div> <p style="text-align: center;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on</p> <p style="text-align: center;"><u><b>March 4, 2002</b></u> <i>(Date)</i></p> <div style="text-align: center; margin-top: 20px;"> _____ <i>(Typed or Printed Name of Person Mailing Correspondence)</i></div> <div style="text-align: center; margin-top: 20px;"> _____ <i>(Signature of Person Mailing Correspondence)</i></div> <div style="text-align: center; margin-top: 20px;"><b>EL 920877281 US</b> _____ <i>("Express Mail" Mailing Label Number)</i></div>			
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